



SIZE	A	A1	B	B1	C	E	F
1/4	1.87	0.09	2.64	2.83	2.56	0.31	0.35
3/8	1.87	0.09	2.64	2.83	2.56	0.31	0.35
1/2	2.28	0.1	3.31	3.62	2.56	0.37	0.43
3/4	2.83	0.1	3.66	4.25	2.56	0.37	0.51
1	3.46	0.12	4.25	4.65	2.76	0.43	0.59
1-1/4	4.02	0.12	4.92	5.39	3.27	0.49	0.67
1-1/2	4.53	0.14	5.98	6.38	3.66	0.53	0.75
2	5.35	0.16	5.98	6.54	4.41	0.59	0.75
2-1/2	5.83	0.18	6.85	7.87	5.12	0.71	0.87
3	6.93	0.2	7.83	9.21	5.12	0.71	0.94

THREADED ENDS PER ANSI B1.20.1

LOCK NUT ASSEMBLED TO DISC AND SECURED WITH THREAD SEALANTS

Ref. No.	Description	Material	Remarks
1	Body	BRONZE ASTM B62 C83600	
2	Seat Lock Nut	BRASS ASTM B16 C36000	SIZES 1/2" to 1"
		BRASS ASTM B124 C37700	SIZES 1-14" to 2"
3	Seat	TEFLON (PTFE)	
4	Disc	BRASS ASTM B124 C37700	
5	Stem	BRASS ASTM B21 C48200	
6	Bonnet	BRONZE ASTM B62 CB3600	
7	Stem Packing	TEFLON (PTFE)	
8	Packing Nut	BRASS ASTM B16 C36000	
9	Handwheel	CAST IRON A48 CLASS #35	
10	Nameplate	COMMERCIAL ALUMINUM	
11	Handwheel Nut	STEEL AISI-1010	
12	Disc Lock Nut	BRASS ASTM B16 C36000	SIZES 1-14" to 2"

FNW TM	4120 NE Columbia Blvd Portland, OR 97211 Phone (503) 287-8383 Fax (503) 281-9677	
	TITLE/DESCRIPTION: BRONZE GLOBE VALVE, NPT END, CLASS 200 WOG, 125 SWP, RISING STEM	
DATE: 11-25-2006	BY: PEA	UNITS: INCHES
SCALE: NONE	APPD:	PAGE(S): 1
MODEL: 1231		
DWG NO: FNW1231_0.025-3		
NOTES:		
FILE: FNW1231_025-3.dwg	WT:	LOC: PORTLAND
PAGE SIZE: 8.5 x 11L	REV: 0	RDATE:
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